



Mês de: **JULHO 2012**

## SEMINÁRIO DE LÓGICA MATEMÁTICA

**Dia 12 de Julho (quinta-feira), às 17h, na Sala A2-25**

Interpretability in Q

**Fernando Ferreira**

(UL and CMAF-UL)

**Abstract:**

We give an overview of interpretability in Q and its limits. We illustrate some of the basic techniques of interpretability in Q, up to and including weak analysis. We discuss Nelson's predicativism and expose some old and unpublished results of Solovay pertinent to this discussion. The relationship between Nelson's predicativism and strict predicativity is also discussed.

Local:  
**INSTITUTO PARA A INVESTIGAÇÃO  
INTERDISCIPLINAR**  
Av. Prof. Gama Pinto, 2  
1649-003 Lisboa

